Status Update: Flooding Issues Jim Riley, NEI March 14, 2013 NEI **Content** Flooding Walkdowns Flooding Reevaluations Integrated Assessment FAQ Process NEI **Walkdown Status** NEI guideline (NEI 12-07) endorsed by the NRC on May 31, 2012 Walkdown reports submitted by November 27, 2012 Supplements to the report or RAIs may be necessary to address missing information NEI

Walkdown Observations To-Date

- Walkdowns performed well
- Most plants reported few deficiencies
- No significant generic issues identified
- General findings
 - Degraded or missing seals
 - Control of yard and storm drain systems
 - PM program improvements
 - Procedural changes

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Flood Hazard Reevaluations

- Guided by
 - **-NUREG/CR 7046**
 - -JLD-ISG 2012-06 on Tsunami Storm Surge
- Dam failure ISG in process
 - Developing FAQs to supplement guidance
 - Obtaining information on dams owned by others may be a challenge

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Flood Hazard Reevaluations

- First year plant submittals due on March 12, 2013
- FFTF white paper describes reportability and operability considerations for reevaluation results
- Interim actions needed as part of reevaluation reports

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Integrated Assessment

- Guided by JLD-ISG-2012-05
- Oconee is working through the process as a lead plant
- FFTF developing an example of a of a scenario based evaluation of mitigation capability
 - NRC endorsement is sought

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FAQ Process

- Flooding Task Force is using a "Frequently Asked Question" process to clarify and supplement guidance
- Contact NEI for information or questions

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